

I CLAIM:

1. A wristwatch for use with a replaceable watch face, comprising:
 - a. a casing having a top, a bottom and sides defining a first chamber, said top of said casing having a peripheral edge, a top surface within said peripheral edge and a first aperture extending through said top surface, said top of said casing adapted to receive said replaceable watch face,
 - b. a movement mounted in said first chamber with drive means adjacent said first aperture for rotating at least two time indicating hands, and means for adjusting said drive means,
 - c. an upper housing formed as an integral unit, comprising:
 - a transparent crystal at the top,
 - a transparent base below and spaced from said crystal with a second aperture extending through said base,
 - side walls extending between and fixed to said crystal and said base, said crystal, base and side walls defining a second chamber,
 - drive shaft means extending through said second aperture in said base, said drive shaft means having bottom ends and opposite top ends, and
 - at least two time indicating hands mounted to said top ends of said drive shaft means for rotation independent of each other, said time indicating hands being within said second chamber,
 - said upper housing being positionable atop said top of said casing with said drive means of said movement releasably coupled to said drive shaft means of said upper housing, so that said movement can cause said hands to rotate,
 - said wristwatch further comprising coupling means for releasably securing said upper housing to said casing.
2. A wristwatch according to Claim 1 wherein said upper housing is cylindrical, and said coupling means comprises mating male and female threads on said side walls of said upper housing and said top of said casing respectively.

3. A wristwatch according to Claim 2 wherein said top of said casing includes upward extending cylindrical walls with internal threads thereon, and said coupling means comprises said internal threads of said casing and external threads on said upper housing.

4. A wristwatch according to Claim 1 wherein said base of said upper housing comprises a generally flat disk.

5. A wristwatch according to Claim 1 wherein said drive means comprises a first set of concentric shafts, and said drive shaft means comprises a second set of concentric shafts adapted to be coupled to said first set of concentric shafts.

6. A wristwatch according to Claim 5 wherein said top of said casing comprises a panel through which extends said first aperture, and said drive means extends upward through said first aperture.

7. A wristwatch according to Claim 1 wherein said adjusting means further comprises a shaft extending from said movement transversely to and through said side of said casing and having a terminal end outside said side, and a knob fixed on said terminal end.

8. A wristwatch according to Claim 2 wherein said casing sides have inside cylindrical surfaces which include thereon internal threads, and wherein said inner housing base is cylindrical and includes external threads thereon mating with said internal threads.

9. A wristwatch according to Claim 1 wherein said upper housing further comprises a bezel formed as an outward extending flange adjacent said crystal.

10. A wristwatch according to Claim 9 wherein said bezel extends radially outward from said side walls of said upper housing.

11. A wristwatch according to Claim 1 wherein said upper housing further comprises a tubular bushing secured in said second aperture in said base, and said drive shaft means is rotatable in said bushing and axially fixed therein.

12. A wristwatch according to Claim 11 wherein said upper housing comprises three hands for indicating hour, minutes and seconds respectively, and said drive shaft means comprises a set of three concentric shafts fixed respectively to said three hands respectively, and said drive means comprises three concentric elements adapted to be coupled to said concentric shafts respectively of said drive shaft means.

13. A wristwatch according to Claim 1 wherein said movement is battery operated, and comprises a replaceable battery situated in said first chamber.

14. A wristwatch according to Claim 1, further comprising means for positioning and maintaining said watch face in a predetermined rotary orientation relative to said casing.

15. A wristwatch according to Claim 1 wherein said removable watch face comprises a disk with an outer peripheral edge with a notch extending radially inward from said edge, and said top of said casing comprises a projection for engaging said notch to position and maintain said watch face in a predetermined rotary orientation relative to said casing.

16. A wristwatch according to Claim 1 wherein said side walls of said upper housing comprise a cylinder whose top end is fixed to said crystal and whose bottom end is fixed to said base.

17. A wristwatch according to Claim 1 wherein said watch face is a thin sheet bearing a graphic design on at least one surface thereof.

18. A wristwatch according to Claim 1 wherein said watch face includes different graphic designs on opposite sides thereof.

19. A wristwatch for use with a replaceable watch face, comprising:

- a. a casing having top and bottom parts and a movement therein,
- b. an upper housing formed as an integral unit, comprising:
 - (i) top and bottom transparent panels,
 - (ii) drive shaft means extending through said bottom transparent panel, said drive shaft means having top and bottom ends,

(iii) time indicating hands fixed to said top ends of said drive shaft means, and

(iv) side walls fixed to and maintaining said top and bottom transparent panels spaced apart to define a chamber therein for enclosing said time indicating hands, and

c. means for releasably securing said upper housing to said top part of said casing, with said replaceable watch face situated below said bottom transparent panel and above said casing top part, and with said bottom end of said drive shaft means releasably coupled to said movement.

20. A wristwatch comprising:

a. a casing having top and bottom parts and a movement therein,

b. an upper housing formed as an integral unit, comprising:

(i) top and bottom transparent panels,

(ii) drive shaft means extending through said bottom transparent panel, said drive shaft means having top and bottom ends,

(iii) time indicating hands fixed to said top ends of said drive shaft means, and

(iv) side walls fixed to and maintaining said top and bottom transparent panels spaced apart to define a chamber therein for enclosing said time indicating hands,

c. a replaceable watch face, and

d. means for releasably securing said upper housing to said top part of said casing, with said replaceable watch face situated below said bottom transparent panel and above said casing top part, and with said bottom end of said drive shaft means releasably coupled to said movement.

21. A wristwatch comprising:

a. a casing having top and bottom parts and a movement therein,

b. an upper housing formed as an integral unit, comprising:

(i) top and bottom transparent panels,

(ii) drive shaft means extending through said bottom transparent panel, said drive shaft means having top and bottom ends,

(iii) time indicating hands fixed to said top ends of said drive shaft means,

(iv) side walls fixed to and maintaining said top and bottom transparent panels spaced apart to define a chamber therein for enclosing said time indicating hands,

c. a replaceable watch face, and

d. means for releasably securing said upper housing to said top part of said casing, with said bottom end of said drive shaft means releasably coupled to said movement, and with a second chamber defined between said bottom transparent panel and said top part of said casing, and at least one article adapted to be situated in said second chamber and dimensioned to be freely movable therein to thereby create a changeable watch face appearance.

22. A wristwatch according to Claim 21 and operable with a battery in said casing, wherein said replaceable watch face comprises an electroluminescent display (ELD) panel including electrical contacts and said casing has corresponding electrical contact, for engaging and powering those of said watch face from said battery.

23. A wristwatch according to Claim 22 wherein said ELD watch face comprises drive and programming circuitry for operating said ELD watch face, and said casing has at least one externally accessible switch for controlling said ELD watch face.

24. A wristwatch according to Claim 22, said casing comprises drive and programming circuitry electrically connected between said battery and said ELD panel for operating said ELD watch face.